1st and Part bill

Name of work: Developments of roads and drains at Attur, Ananthapura, 3rd phase sanitory core areas and drilling of borewells and providing pipe lines at SC/ST areas in ward no -03 and 04 of yelahanka Division. (PACKAGE NO-09).

Work Order No: BBMP / EE/ YNK.D / E-PMT-05 /W.O / 186 /2020-21 dt: 18-12-2020.

JOB NUMBER: 003-21-000044.

Estimate Cost: 500.00 lakhs.

As No: EE/ YNK.D/ AS / /2020-21 dt :

Ts No: CE / YNK.Z/ /2020-21 dt :

Name of Contractor : Sri K Venkataraju.

MEASUREMENTS

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRRB 300-1 Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications (I No-19.1, P No-143), 8km lead	Cum							
	Premeasument Recorded vide excel sheet page no 1 to 2						975.33		
							975.33	199.17	194256.48
3	KSRRB M100-1 Loading nad unloading of stone boulder / stone boulder / stone aggregates / sand / kaner/ moorum KSRB M100-1 placing tipper at loading point loading with front end loader dumping turning for return trip. Excluding time time for haulage and return trip complete as per specification	Cum							
	Qty Same as item no 1						975.33		
							975.33	100.14	97669.55
5	KSRRB 4.1.3 Providing and laying in position plain cement concrete of mix 1:4:8 with OPC @ 180 kgs with 40mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed, concrete laid in layers not exceedings 15 cms thick well compacted, in foundation including cost of all materials labour HOM curing complete as per specifications, specification no KBS 4.1 , 4.2 (Page No 13 & item no 4.3)	Cum							
	Premeasument Recorded vide excel sheet page no 2 to 3						156.15	5676.90	886449.35

Rameshgeevel

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
6	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centring, shuttering, cost of materials, HOM of machinery, curing etc, complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2000 Including cost of materials, labour, HOM complete as per specifications do wall & bottom thickness 15 cm (Page no 271& item no 37.59.2	Cum							
	for RCC drain bed								
	19th B cross road LHS		1	30.00	0.90	0.15	4.05		
			1	16.70	0.90	0.15	2.25		
			1	30.00	0.90	0.15	4.05		
			1	30.00	0.90	0.15	4.05		
			1	30.00	0.90	0.15	4.05		
			1	30.00	0.90	0.15	4.05		
			1	17.20	0.90	0.15	2.32		
			1	18.00	0.90	0.15	2.43		
			1	30.00	0.90	0.15	4.05		
			1	17.60	0.90	0.15	2.38		
			1	30.00	0.90	0.15	4.05		
			1	30.00	0.90	0.15	4.05		
	RHS		1	19.00	0.90	0.15	2.57		
			1	21.40	0.90	0.15	2.89		
			1	30.00	0.90	0.15	4.05		
			1	30.00	0.90	0.15	4.05		
			1	30.00	0.90	0.15	4.05		
			1	15.50	0.90	0.15	2.09		
			1	21.30	0.90	0.15	2.88		
			1	17.10	0.90	0.15	2.31		
			1	30.00	0.90	0.15	4.05		
			1	11.80	0.90	0.15	1.59		
			1	16.80	0.90	0.15	2.27		
			1	15.00	0.90	0.15	2.03		
			1	9.70	0.90	0.15	1.31		
			1	8.20	0.90	0.15	1.11		
			1	30.00	0.90	0.15	4.05		
			1	30.00	0.90	0.15	4.05		
			1	5.00	0.90	0.15	0.68		

Remeasured

20/02/2021

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
			1	30.00	0.90	0.15	4.05		
			1	30.00	0.90	0.15	4.05		
			1	25.00	0.90	0.15	3.38		
	9th B main road		1	15.00	0.90	0.15	2.03		
	culvert								
	LHS		1	3.75	1.20	0.30	1.35		
			1	3.60	1.20	0.30	1.30		
			1	4.00	1.20	0.30	1.44		
			1	5.40	1.20	0.30	1.94		
			1	7.30	1.20	0.30	2.63		
	RHS		1	5.70	1.20	0.30	2.05		
			1	6.60	1.20	0.30	2.38		
			1	5.30	1.20	0.30	1.91		
	side walls								
	19th B cross road LHS		2	30.00	0.15	0.75	6.75		
			2	16.70	0.15	0.75	3.76		
			2	30.00	0.15	0.75	6.75		
			2	30.00	0.15	0.75	6.75		
			2	30.00	0.15	0.75	6.75		
			2	30.00	0.15	0.75	6.75		
			2	17.20	0.15	0.75	3.87		
			2	18.00	0.15	0.75	4.05		
			2	30.00	0.15	0.75	6.75		
			2	17.60	0.15	0.75	3.96		
			2	30.00	0.15	0.75	6.75		
			2	30.00	0.15	0.75	6.75		
			2	19.00	0.15	0.75	4.28		
	RHS		2	21.40	0.15	0.75	4.82		
			2	30.00	0.15	0.75	6.75		
			2	30.00	0.15	0.75	6.75		
			2	30.00	0.15	0.75	6.75		
			2	15.50	0.15	0.75	3.49		
			2	21.30	0.15	0.75	4.79		
			2	17.10	0.15	0.75	3.85		
			2	30.00	0.15	0.75	6.75		
			2	11.80	0.15	0.75	2.66		
			2	16.80	0.15	0.75	3.78		
			2	15.00	0.15	0.75	3.38		
			2	9.70	0.15	0.75	2.18		
			2	8.20	0.15	0.75	1.85		
			2	30.00	0.15	0.75	6.75		
			2	30.00	0.15	0.75	6.75		
			2	5.00	0.15	0.75	1.13		
			2	30.00	0.15	0.75	6.75		
			2	30.00	0.15	0.75	6.75		
	9th B main road		2	25.00	0.15	0.75	5.63		
	culvert		2	15.00	0.15	0.75	3.38		
	LHS								
			2	3.75	0.30	0.80	1.80		
			2	3.60	0.30	0.80	1.73		
			2	4.00	0.30	0.80	1.92		
			2	5.40	0.30	0.80	2.59		
			2	7.30	0.30	0.80	3.50		

C & E C

Ramaranjeevaiah.

20/02/2021

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	RHS		2	5.70	0.30	0.80	2.74		
			2	6.60	0.30	0.80	3.17		
			2	5.30	0.30	0.80	2.54		
							305.09	7421.59	2264283
7	KSRB - 4.9.2 Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No KBS 4.6 3 do TMT Bars Fe 500 (Page No 18 & Item No 4 46 2	Tonne							
	Premeasument Recorded vide excel sheet page no 4 to 8,								
							21.76	78962.59	1718225.96
8	Supply and fixing Precast reinforced concrete slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface etc. complete with all leads and lift conveynce charges, labours charges inclusive of cost of all materials.	Sqm							
	LHS		1	30.00	0.90		27.00		
			1	30.00	0.90		27.00		
			1	3.60	0.90		3.24		
			1	25.80	0.90		23.22		
			1	10.80	0.90		9.72		
			1	16.80	0.90		15.12		
			1	30.00	0.90		27.00		
			1	7.20	0.90		6.48		
			1	21.60	0.90		19.44		
			3	7.80	0.90		7.02		
	RHS		1	0.90	0.60		1.62		
			1	20.00	0.90		18.00		
			1	19.80	0.90		17.82		

Raneranjeeva L.
20/02/2021

Raneranjeeva L.

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
			1	18.60	0.90		16.74		
			1	18.00	0.90		16.20		
			1	9.60	0.90		8.64		
			1	16.20	0.90		14.58		
			1	20.40	0.90		18.36		
			1	16.20	0.90		14.58		
			1	9.00	0.90		8.10		
			1	30.00	0.90		27.00		
			1	4.20	0.90		3.78		
			1	7.80	0.90		7.02		
			1	9.00	0.90		8.10		
			2	0.90	0.60		1.08		
			1	30.00	0.90		27.00		
			1	30.00	0.90		27.00		
			1	25.00	0.90		22.50		
	9th b main road		1	15.00	0.75		11.25		
	missing slabs								
			1	18.60	0.90		16.74		
			1	18.00	0.90		16.20		
			1	9.60	0.90		8.64		
			1	16.20	0.90		14.58		
			1	20.40	0.90		18.36		
			1	16.20	0.90		14.58		
			1	9.00	0.90		8.10		
			1	30.00	0.90		27.00		
			1	4.20	0.90		3.78		
			1	7.80	0.90		7.02		
			1	9.00	0.90		8.10		
			4	0.90	0.60		2.16		
			1	3.60	0.90		3.24		
			1	25.80	0.90		23.22		
			1	10.80	0.90		9.72		
			1	16.80	0.90		15.12		
			1	30.00	0.90		27.00		
			1	7.20	0.90		6.48		
			1	23.00	0.90		20.70		
			1	17.00	0.90		15.30		
			1	9.00	0.90		8.10		
			1	30.00	0.90		27.00		
			1	15.00	0.90		13.50		
			1	7.80	0.90		7.02		
			1	9.00	0.90		8.10		
			4	0.90	0.60		2.16		
			1	3.60	0.90		3.24		
			1	25.80	0.90		23.22		
			1	10.80	0.90		9.72		
			1	16.80	0.90		15.12		
			1	30.00	0.90		27.00		
			1	10.80	0.90		9.72		
			1	16.80	0.90		15.12		
			1	15.00	0.90		13.50		
			1	22.00	0.90		19.80		
			1	26.00	0.90		23.40		
			1	21.00	0.90		18.90		
			1	28.00	0.90		25.20		
							970.47	2453.15	2380708.48

Ramachandra
01/03/2021

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
9	Supply and fixing Precast reinforced concrete slab 250cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface etc.. complete with all leads and lift conveynce charges, labours charges inclusive of cost of all materials	Sqm							
	LHS		6	1.20	0.60		4.32		
			6	1.20	0.60		4.32		
			7	1.20	0.60		5.04		
			9	1.20	0.60		6.48		
			12	1.20	0.60		8.64		
	RHS		9	1.20	0.60		6.48		
			11	1.20	0.60		7.92		
			9	1.20	0.60		6.48		
							49.68	5687.27	282543.57
12	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165mm respectively, 400 mm high and 450 mm in length finished with CM 1:3 plastering and finishing cutting including form work , curing , including cost of materials labour charges of machineries , loadding and unloading , lead and lift , transportation etc . complete with all lead and lift as per the direction of engineer-in-charge	No's							
	LHS						124.00		
							112.00		
							216.00		
	RHS						95.00		
							44.00		
							37.00		
							12.00		
							73.00		
							41.00		
							31.00		
							91.00		
							35.00		
							50.00		
							126.00		
							189.00		
							100.00		
							80.00		
							180.00		

C&FC

C&FC

Ramalingaiah 29/03/2021

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
							160.00		
							120.00		
3	KSRB 15.19.2 : Providing and supplying ready mix priming coat over concrete / masonry / asbestos cement sheet / plastered surfaces including preparing the surface after throughly cleaning of oil, grease, dirt and other foreign matter and sand papering including cost of materials labours complete as per specifications (page no 124 & item no 15 80)	Sqm					1916.00	453.97	869806.52
	bottom of the kerb LHS		1	30.00		0.40	12.00		
			1	25.80		0.40	10.32		
			1	30.00		0.40	12.00		
			1	20.40		0.40	8.16		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	7.20		0.40	2.88		
			1	30.00		0.40	12.00		
			1	12.75		0.40	5.10		
			1	8.10		0.40	3.24		
			1	2.00		0.40	0.80		
			1	2.00		0.40	0.80		
	bottom of the kerb RHS		1	19.80		0.40	7.92		
			1	16.65		0.40	6.66		
			1	5.40		0.40	2.16		
			1	30.00		0.40	12.00		
			1	2.85		0.40	1.14		
			1	18.45		0.40	7.38		
			1	13.95		0.40	5.58		
			1	30.00		0.40	12.00		
			1	10.95		0.40	4.38		
			1	15.75		0.40	6.30		
			1	22.50		0.40	9.00		
			1	30.00		0.40	12.00		
			1	26.70		0.40	10.68		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	25.00		0.40	10.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	25.00		0.40	10.00		
			1	26.00		0.40	10.40		
							278.90	41.17	11482.31

Ramanayeevaik

19/4/2021

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications (Page no 180 & item no 24.1)	Sqm							
	bottom of the kerb LHS		1	30.00		0.40	12.00		
			1	25.80		0.40	10.32		
			1	30.00		0.40	12.00		
			1	20.40		0.40	8.16		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	7.20		0.40	2.88		
			1	30.00		0.40	12.00		
			1	12.75		0.40	5.10		
			1	8.10		0.40	3.24		
			1	2.00		0.40	0.80		
			1	2.00		0.40	0.80		
	bottom of the kerb RHS		1	19.80		0.40	7.92		
			1	16.65		0.40	6.66		
			1	5.40		0.40	2.16		
			1	30.00		0.40	12.00		
			1	2.85		0.40	1.14		
			1	18.45		0.40	7.38		
			1	13.95		0.40	5.58		
			1	30.00		0.40	12.00		
			1	10.95		0.40	4.38		
			1	15.75		0.40	6.30		
			1	22.50		0.40	9.00		
			1	30.00		0.40	12.00		
			1	26.70		0.40	10.68		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	25.00		0.40	10.00		
			1	30.00		0.40	12.00		
			1	30.00		0.40	12.00		
			1	25.00		0.40	10.00		
			1	26.00		0.40	10.40		
							278.90	89.01	24825
							SUB TOTAL		8730250
							12% GST		1047630
							TOTAL		9777880

C4FC

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Ramaranjeeva
30/4/2021

C4FC

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106
30/4/2021